

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)

Sheet 1 of 6

**Complete if Known**

Application Number	09/833,099
Filing Date	April 11, 2001
First Named Inventor	Speicher
Art Unit	2661
Examiner Name	TBA
Attorney Docket Number	935-012

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,847,890	07-11-1989	Solomon et al.	
	2	US- 4,932,042	06-05-1990	Baral et al.	
	3	US- 4,939,771	07-03-1990	Brown et al.	
	4	US- 4,979,216	12-18-1990	Malsheen et al.	
	5	US- 5,283,731	02-01-1994	Lalonde et al.	
	6	US- 5,504,675	04-02-1996	Cragun et al.	
	7	US- 5,515,098	05-07-1996	Carles	
	8	US- 5,524,137	06-04-1996	Rhee	
	9	US- 5,533,102	07-02-1996	Robinson et al.	
	10	US- 5,636,346	06-03-1997	Saxe	
	11	US- 5,675,507	10-07-1997	Bobo, II	
	12	US- 5,696,899	12-09-1997	Kalwitz	
	13	US- 5,724,521	03-03-1998	Dedrink	
	14	US- 5,737,333	04-07-1998	Civanlar et al.	
	15	US- 5,737,395	04-07-1998	Irribarren	
	16	US- 5,740,549	04-14-1998	Reilly et al.	
	17	US- 5,754,939	05-19-1998	Herz et al.	
	18	US- 5,768,348	06-16-1998	Solomon et al.	
	19	US- 5,778,187	07-07-1998	Monteiro et al.	

**FOREIGN PATENT DOCUMENTS**

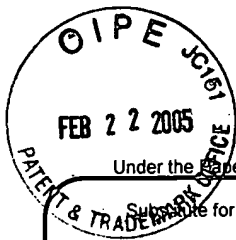
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	20	WO 9605564 A1	02-22-1996	Balabon		
	21	EP 0794650 A2	09-10-1997	Bowater et al.		
	22	EP 0845894 A2	06-03-1998	Picard et al.		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)

Sheet 2 of 6

**Complete if Known**

Application Number	09/833,099
Filing Date	April 11, 2001
First Named Inventor	Speicher
Art Unit	2661
Examiner Name	TBA
Attorney Docket Number	935-012

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	23	US- 5,794,210	08-11-1998	Goldhaber et al.	
	24	US- 5,796,395	08-18-1998	de Hond	
	25	US- 5,799,284	08-25-1998	Bourquin	
	26	US- 5,818,836	10-06-1998	DuVal	
	27	US- 5,819,092	10-06-1998	Ferguson et al.	
	28	US- 5,850,433	12-15-1998	Rondeau	
	29	US- 5,857,175	01-05-1999	Day et al.	
	30	US- 5,862,223	01-19-1999	Walker et al.	
	31	US- 5,862,325	01-19-1999	Reid et al.	
	32	US- 5,872,784	02-16-1999	Rostoker et al.	
	33	US- 5,884,270	03-16-1999	Walker et al.	
	34	US- 5,909,670	06-01-1999	Trader et al.	
	35	US- 5,922,047	07-13-1999	Newlin et al.	
	36	US- 5,937,390	08-10-1999	Hyodo	
	37	US- 5,995,976	11-30-1999	Walker et al.	
	38	US- 6,022,315	02-08-2000	Iliff	
	39	US- 6,073,105	06-06-2000	Sutcliffe et al.	
	40	US- 6,119,101	09-12-2000	Peckover	
	41	US- 6,151,600	11-21-2000	Dedrick	

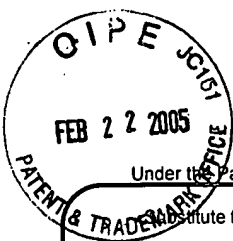
**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **3** of **6**

## Complete if Known

Application Number	09/833,099
Filing Date	April 11, 2001
First Named Inventor	Speicher
Art Unit	2661
Examiner Name	TBA
Attorney Docket Number	935-012

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	42	US- 6,201,857	03-13-2001	Hamley	
	43	US- 6,223,165	04-24-2001	Haffner	
	44	US- 6,282,269	08-28-2001	Haffner	
	45	US- 2001/0040885A1	11-15-2001	Jonas et al.	
	46	US- 5,794,207	08-11-1998	Walker et al.	
	47	US- 5,848,396	12-08-1998	Gerace	
	48	US- 5,907,677	05-25-1999	Glenn et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

### FOREIGN PATENT DOCUMENTS

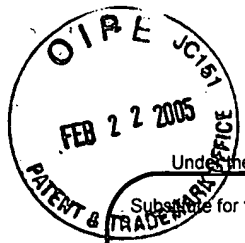
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



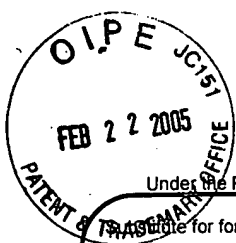
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	09/833,099
		Filing Date	April 11, 2001
		First Named Inventor	Speicher
		Art Unit	TBA
		Examiner Name	TBA
Sheet 4	of 6	Attorney Docket Number	935-012

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	49	ATKINS, D. et al., "Integrated Web and Telephone Service Creation Software", Bell Labs Technical Journal, 1997, pgs. 19-35, vol. 2, Oregon, USA.	
	50	BIANCHI, ALESSANDRA, "The Personal Touch", Inc., Dec. 1994, p. 81, vol. 16, no. 14.	
	51	BLANKENHORN, DANA, "Newspapers Plot Audiotex Strategy", Newsbytes, Feb. 13, 1991.	
	52	BOWEN, CHARLES, "On-Line Connections -- Exploring the Information Highway", HomePC, Feb. 1995, p. 201, vol. 2, issue 2.	
	53	CATALDO, BETH, "Love American Style" Computer Life, Feb. 1996, vol. 3, no. 2.	
	54	COOK, W., "Call of the Voice Market", Telecommunications (International Edition), 1996, p. 4, vol. 30, no. 4.	
	55	DYSON, et al., "Electronic Delivery Without the Internet", Seybold Report on Publishing Systems, Sep. 1, 1995, vol. 25, no. 1.	
	56	ELLIOT, B., "Unified messaging: The VPIM Initiative", Business Communications Review, May 1997, pgs. 43-47, vol. 30, no. 4, BCR Enterprises, Morris Plains, NJ, USA.	
	57	FOWLER, DENNIS, "The Top 100 Bulletin Board Services -- Where Are They Now?", Computer Shopper, Oct. 1996, vol. 16, no. 2.	
	58	HIBBARD, CYNTHIA, "Personal Firms Still Lure Customers, Owners", Arizona Business Gazette, Jun. 12, 1992, p. 3, vol. 112, no. 24	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.  
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



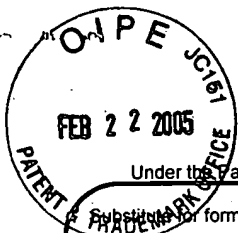
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	09/833,099
		Filing Date	April 11, 2001
		First Named Inventor	Speicher
		Art Unit	2661
		Examiner Name	TBA
		Attorney Docket Number	935-012
Sheet 5	of 6		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	59	HOYE, DAVID, "Romance in the Air? Check Out Love on the Net", Pheonix Gazette, Feb. 13, 1995, p. B3.	
	60	KATZ, MICHAEL, "When CTI Meets the Internet", Telecommunication (International Edition), 1997, p. 5, vol. 31, no. 1.	
	61	"KIRO Television, SureFind Classified Form Partnership to Offer Nation's First Interactive Television Programming", SureFire Press Release, Feb. 1, 1993.	
	62	LOW, COLIN, "Integrating Communication Services", IEEE Communications Magazine, June 1997, pgs. 164-169, vol. 35, no. 6, IEEE.	
	63	Murdoch's New Corp to Get Into Electronic Publishing, Computergram International, Mar. 16, 1992.	
	64	SCHLOSSER, A., et al. , "Current Advertising on the Internet: The Benefits and Usage of Mixed-Media Advertising Strategies," May 1996, p. 41-62, Lawrence Erlbaum Assoc.	
	65	Technical Briefs, "Videotex Services Close at Omaha Daily, Elsewhere", Editor & Publisher, Mar. 9, 1991.	
	66	VAUDREUIL, GREG, "Network Voice Messaging", ConneXions, Nov. 1994, pgs. 25-27, vol. 8, no. 11.	
	67	<a href="http://www.webpersonal.com">http://www.webpersonal.com</a> , June 28, 1996.	
	68	WALTERS, ROB, "Hidden Market Models: A Bystander's View of Progress", IEE Colloquim on Advances in Interactive Voice Tech. (Ref. No. 1997/147), Jun. 12, 1997, pgs. 3/1-4.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.  
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>	<b>Complete if Known</b>	
	Application Number	09/833,099
	Filing Date	April 11, 2001
	First Named Inventor	Speicher
	Art Unit	2661
	Examiner Name	TBA
Sheet 6 of 6	Attorney Docket Number 935-012	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	69	YU, SHUNG-FOO et al., "A Multimedia Gateway for Phone/Fax and MIME Mail", Computer Communications, Aug. 25, 1997, pgs. 615-627, vol. 28, no. 8, Inst. of Comp. Sci. & Inf. Eng.	

Examiner Signature	Date Considered	
--------------------	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.